

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No.                            | VO     | )77/7167WRM   |              |
|--|--------|---------------|--------------|
| First Named Inventor or Application Identifier |        |               | PTO          |
| WALTHER, Steven R. and PEDERSEN, Bjorn O.      |        | .S.           |              |
| Express Mail Label No                          | ).<br> | EL844519768US | 12 U<br>1/00 |
| Date of Deposit October 26, 2001               |        | j10           |              |

| ı |     |            |
|---|-----|------------|
| ١ | ?   |            |
|   | Ľ   |            |
| 2 | 200 |            |
| ı | Þ   | <b>8</b>   |
|   | Ρ   | <b>8</b>   |
|   | 6   | <b>=</b> > |
|   | F   | ===        |
| ı |     |            |
|   |     |            |

| See | See MPEP chapter 600 concerning utility patent application contents |   | ADDR<br>TO:  | ESS                   | Box Patent Application<br>Commissioner for Patents<br>Washington, DC 20231   |  |  |
|-----|---|---|--|-----------------------|--|--|--|
| 1.  |   | Fee Transmittal Form<br>(Submit an original, and a duplicate for fee processing)  | 8. 🗆   |                       | OM or CD-R, in duplicate, large<br>or Computer Program (Appendix)  |  |  |
| 2.0 |   | Applicant claims small entity status.  See 37 CFR 1.27.  Statement filed in prior application, Status still proper and desired.  Specification [Total pages 19] | 9. 🗆<br>a.<br>b.   | Subm  Co  Sp  i.  ii. | potide and/or Amino Acid Sequence hission (if applicable, all necessary) computer Readable Form (CRF) pecification Sequence Listing on:  I CD-ROM or CD-R (2 copies); or paper (identical to computer copy) atement verifying identity of above copies |  |  |
|     |   | 14 - pages description  |  |                       | a. a   |  |  |
|     |   | 1 - pages abstract  | ^  | CCOM                  | IPANYING APPLICATION PARTS   |  |  |
|     |   | 4 - pages claims . 25 - Total claims  | 10. 🗵  |                       | nment Papers/cover sheet & nents(s)  |  |  |
| 4.  | X   | ☐ Drawing(s) (35 USC 113) [Total sheets 8]  |  | docum                 | nena(s)  |  |  |
| 5   | IXI   | ☑ Informal ☐ Formal [Total drawings 7]  Oath or Declaration [Total pages 3]   | 11. 🗆  |                       | FR 3.73(b) Statement<br>(when there is an assignee)<br>Power of Attorney   |  |  |
| J.  |   | ✓ Newly executed (original or copy)   | 40 🗖   |                       | ·  |  |  |
|     |   | ☐ Copy from a prior application (37 CFR 1 63(d))  (for continuation/divisional with Box 18 completed)  [Note Box 6 below]                                       | 12. 🗆  | Inform                | sh Translation of Document (if applicable) nation Disclosure Statement PTO-1449 opies of IDS Citations   |  |  |
|     | i.  | ☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting   | 14. 🗆  | Prelim                | ninary Amendment   |  |  |
|     |   | inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  | 15. 🗵  |                       | n Receipt Postcard (MPEP 503)<br>Ild be specifically itemized)   |  |  |
| 6.  |   | Incorporation by Reference (usable if Box 5b is checked) The entire disclosure of the prior application,  | 16. □ Certified Copy of Priori (if foreign priority is cla |                       | ed Copy of Priority Document(s) eign priority is claimed)  |  |  |
|     |   | from which a copy of the oath or declaration is<br>supplied under Box 4b, is considered as being<br>part of the disclosure of the accompanying                  | 17. 🗆  |                       | est and Certification Under 35 U.S.C.<br>b)(2)(B))(ii)   |  |  |
|     |   | application and is hereby incorporated by reference therein. See 19.  | 18. 🗆  | Other                 | r:   |  |  |
| 7.  |   | Application Data Sheet, See 37 CFR 1.76   |  |                       |  |  |  |
|     |   | ,   |  |                       |  |  |  |
|     |   |   |  |                       |  |  |  |
|     |   |   |  |                       |  |  |  |

| 19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in the body of the application, or a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  |  |                                    |                      |                      |          |                |  |  |
|--|--|------------------------------------|----------------------|----------------------|----------|----------------|--|--|
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. :, filed on , <b>entitled and</b> now .  |  |                                    |                      |                      |          |                |  |  |
| ☐ Cancel in this application claims before calculating the filing fee.   |  |                                    |                      |                      |          |                |  |  |
| ☐ Amend the specification following:   | on by inserti  | ing before the                     | first line of the sp | oecification on page | 1, after | the title, the |  |  |
| This application is a entitled . and now .   | This application is a $\square$ Continuation $\square$ Continuation –in-part (CIP) of prior application No: , file on , entitled and now . |                                    |                      |                      |          |                |  |  |
| Prior application informat   | Prior application information: Examiner Group Art Unit:  |                                    |                      |                      |          |                |  |  |
| For CONTINUATION OR DIVISIONAL APPS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |  |                                    |                      |                      |          |                |  |  |
| 20. CORRESPONDENCE ADDRESS   |  |                                    |                      |                      |          |                |  |  |
| Correspondence address below   |  |                                    |                      |                      |          |                |  |  |
| ATTORNEY'S NAME  | TTORNEY'S NAME Gary L. Loser, Reg. No. 30,656  |                                    |                      |                      |          |                |  |  |
| FIRM NAME  | Varian Semiconductor Equipment Associates, Inc.  |                                    |                      |                      |          |                |  |  |
| ADDRESS  | 35 Dory Road   |                                    |                      |                      |          |                |  |  |
| CITY   | Gloucester   |                                    | STATE                | MA                   | ZIP      | 01930          |  |  |
| COUNTRY  | USA  |                                    | TELEPHONE            | (978) 282-2006       | FAX      | (978) 2813152  |  |  |
|  |  |                                    |                      |                      |          |                |  |  |
| 21. SIG  | GNATURE  | OF APPLICAI                        | NT, ATTORNEY,        | OR AGENT REQU        | IRED     |                |  |  |
| NAME   |  | William R. M                       | /lcClellan, Reg. N   | o. 29,409            |          |                |  |  |
| SIGNATURE  |  | Wille                              | ian R. Mc Clellan    |                      |          |                |  |  |
| DATE   |  | William R. McClellan OCT. 26, 2001 |                      |                      |          |                |  |  |

Inventor or Identifier: WALTHER, Steven R. and PEDERSEN, Bjorn O.

Serial No: Not yet assigned

Filed: Herewith CHECK BOX, if applicable:

For: METHODS AND APPARATUS FOR PLASMA DOPING BY DUPLICATE

ANODE PULSING

## Fee Calculation Sheet

| CLAIMS   | FOR  | NUMBER FILED   | NUMBER EXTRA   | RATE                             |       | FEE    |
|--|--|--|----------------|----------------------------------|-------|--------|
|  | TOTAL CLAIMS<br>(37 CFR 1.16(c))   | 25-20=   | 5 x            | \$18                             | .= \$ | 90.00  |
| A TO A COLOR OF THE ACT OF THE AC | INDEPENDENT<br>CLAIMS (37 CFR<br>1.16(b))  | 2-3=   | 0 x            | \$84                             | = \$  | 0.00   |
|  | MULTIPLE DEPENDE   | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$2 |                |                                  |       |        |
|  |  |  |                | BASIC FEE<br>(37 CFR<br>1.16(a)) | \$    | 740.00 |
|  | Total of above Calculations =  Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).  Assignment Recordation Fee (if any)  Other Fees (if any). |  |                |                                  | \$    | 830.00 |
|  |  |  |                |                                  | \$    |        |
|  |  |  |                |                                  | \$    | 40.00  |
|  |  |  |                |                                  | \$    |        |
| 10   |  |  | 44.000.000.000 | TOTAL =                          | \$    | 870.00 |

1. The fee in the amount of \$870.00 may be charged to Deposit Account No. 50-0896.

## General Authorization to Charge Deposit Account and General Request for Extension of Time

- 2. a. ☑ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ ☑1.16 ☑ 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.
- b. □ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ □1.16 □ 1.17 or □ 1.18.
- 3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.

Docket No. V0077/7167WRM Date: October 26, 2001

William R. McClellan William R. McClellan, Reg. No. 29,409 Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue

Boston, MA 02210-2211 (617) 720-3500 Attorneys of Record